

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

## B6D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb

RRID:IMSR\_RBRC10120

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC10120

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### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC10120>

**Proper Citation:** RRID:IMSR\_RBRC10120

**Description:** Mus musculus with name B6D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb/Osb

**Notes:** gene symbol note: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|calmegin|acrosin prepropeptide|transgene insertion 2; Research Institute for Microbial Diseases; Osaka University||RIKEN cDNA 4930451I11 gene|mCherry; mutant stock: Tg(Clgn-4930451I11Rik/mCherry)1Osb|Clgn|Acr|Tg(CAG-EGFP;Acr-EGFP)2Osb||4930451I11Rik|mCherry

**Affected Gene:** transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|calmegin|acrosin prepropeptide|transgene insertion 2; Research Institute for Microbial Diseases; Osaka University||RIKEN cDNA 4930451I11 gene|mCherry

**Genomic Alteration:** transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|transgene insertion 2; Research Institute for Microbial Diseases; Osaka University|

**Catalog Number:** RBRC10120

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb

**Record Creation Time:** 20250513T061519+0000

**Record Last Update:** 20260808T054906+0000

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## Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb.

No alerts have been found for B6D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.